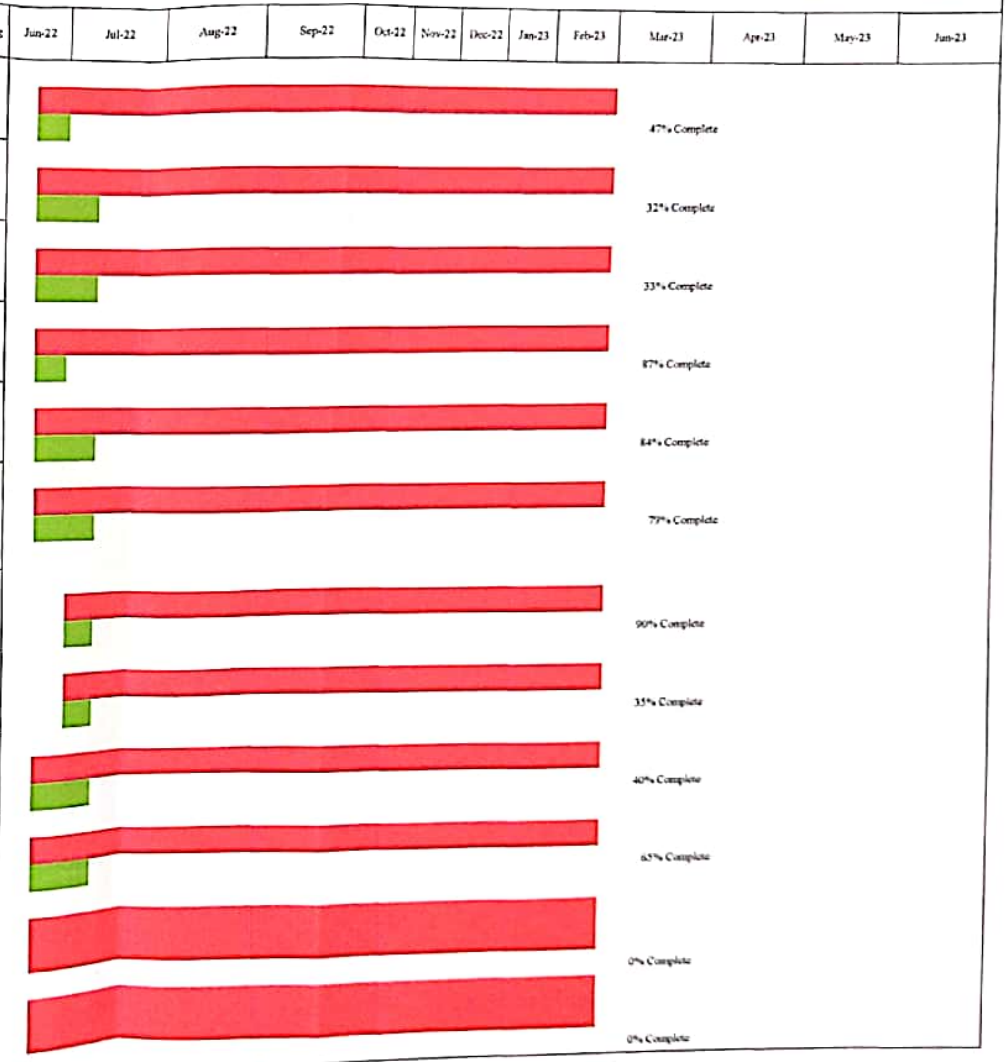
BRUHAT BENGALURU MAHANAGARA PALIKE

Clients Name	:	Executive Engineer Byatarayanapura Division
Project Name	:	Improvements and Restoration of Road in Ward No. 05 (Package 01) (Package Consists of 6 works).
Consultants	:	Civil Pro
Project Manager /Team Leader	:	Karthik Rechan
Project Start Date	:	18-06-22
Project End Date	:	18-06-23
Project Length in Months	:	12 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
1	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification and directions of the Engineer	Cum	3826.79	1815.6	47	19-06-22	30-06-22	11
2	Removing and refixing stone slabs of drains and pointing in CM (1:3) complete as per specification and directions of the Engineer in charge.	Sqm	11256.6	3591.95	32	20-06-22	02-07-22	12
3	Providing granite slabs of selected quality roughly dressed havinf a size of 7.5cms thick and fixed in cement mortar (1:6) including fixing curing etc.,complete as per specification and directions of the Engineer in charge	Sqm	5378.02	1783.62	33	21-06-22	05-07-22	14
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not	Cum	103.74	90.12	87	22-06-22	30-06-22	8
5	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for	Cum	208.73	175.35	84	24-06-22	05-07-22	11
6	Providing T M T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall	Tonne	14.04	11.1	79	23-06-22	02-07-22	9
7	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc	Sqm	647.28	584.1	90	01-07-22	10-07-22	9
8	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and	Sqm	120.3	41.78	35	01-07-22	10-07-22	9
9	Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as	Cum	1318.47	533.54	40	20-06-22	10-07-22	20
10	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specification and directions of the Engineer in charge.	Sqm	26339.7	17090.13	65	20-06-22	10-07-22	20
11	Supplying and laying Sand / Crushed Sand complete as per specification and directions of the Engineer in charge.	Cum	374.4	0	0	20-06-22	10-02-23	235
12	Extra for watering the earth to bring the earth upto required optimum moisture content manually including cost of all labour complete as per specification and directions of the Engineer in charge	Cum	374.4	0	0	20-06-22	10-02-23	235



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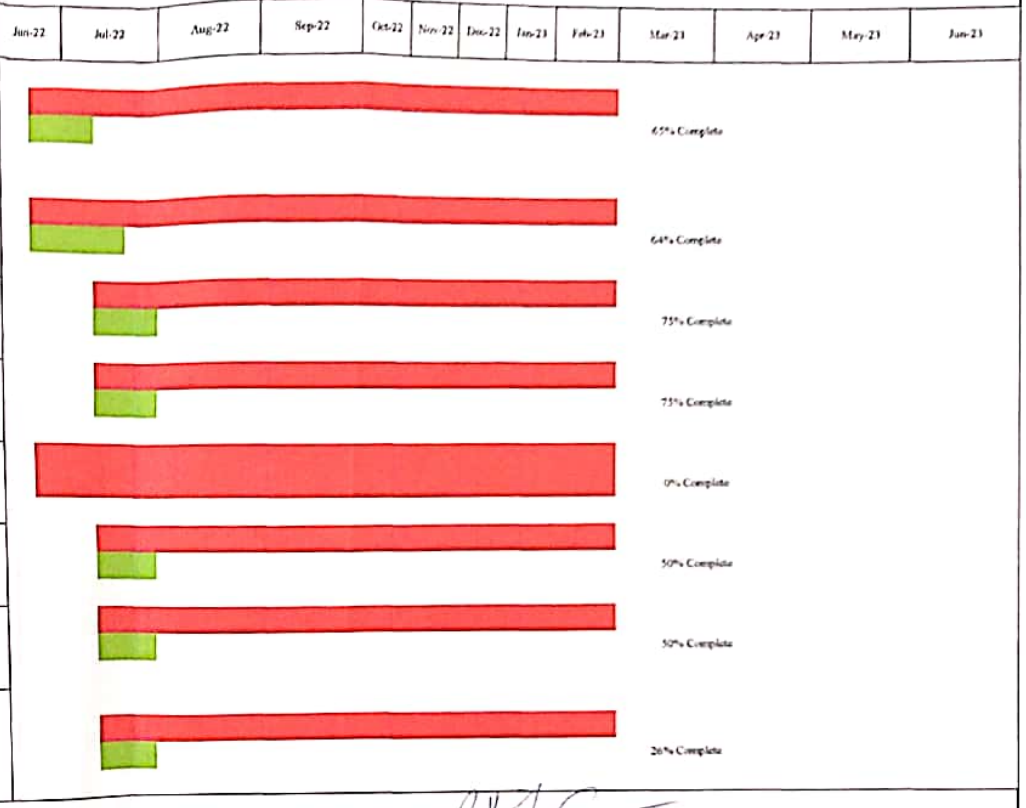
BRUHAT BENGALURU MAHANAGARA PALIKE

Clients Name	:	Executive Engineer Byatarayanapura Division
Project Name	:	Improvements and Restoration of Road in Ward No. 05 (Package 01) (Package Consists of 6 works).
Consultants	:	Civil Pro
Project Manager /Team Leader	:	Karthik Reehan
Project Start Date	:	18-06-22
Project End Date	:	18-06-23
Project Length in Months	:	12 Months

Sl. No	Assignment	Unit	Modified Schedule Qty	Qty of Work done	% Of Work done	Start Date	End Date	No. of Working Days
13	Extra for watering the earth to bring the earth upto required optimum moisture content manually including cost of all labour complete as per specification and directions of the Engineer in charge.	Sqm	26339.7	17090.13	65	25-06-22	10-07-22	15
14	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on	Cum	6149.61	3948.7	64	30-06-22	15-07-22	15
15	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specification and	Sqm	28661.3	21508.59	75	18-07-22	22-07-22	4
16	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant,	Cum	1433.06	1075.43	75	18-07-22	22-07-22	4
17	Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per	Sqm	21788.7	0	0	20-06-22	07-02-23	232
18	Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour,	Sqm	48128.4	23898.13	50	19-07-22	23-07-22	4
19	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth	Cum	1925.14	955.93	50	19-07-22	23-07-22	4
20	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Bends on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface	Sqm	1446.08	378.44	26	20-07-22	25-07-22	5



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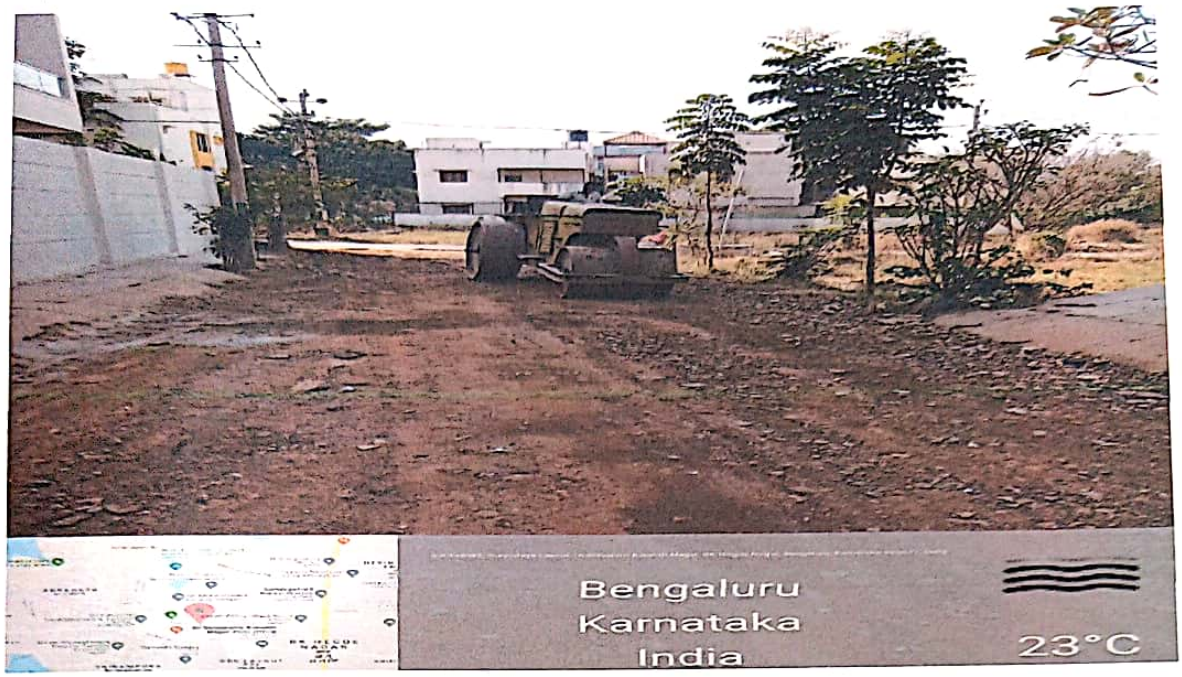

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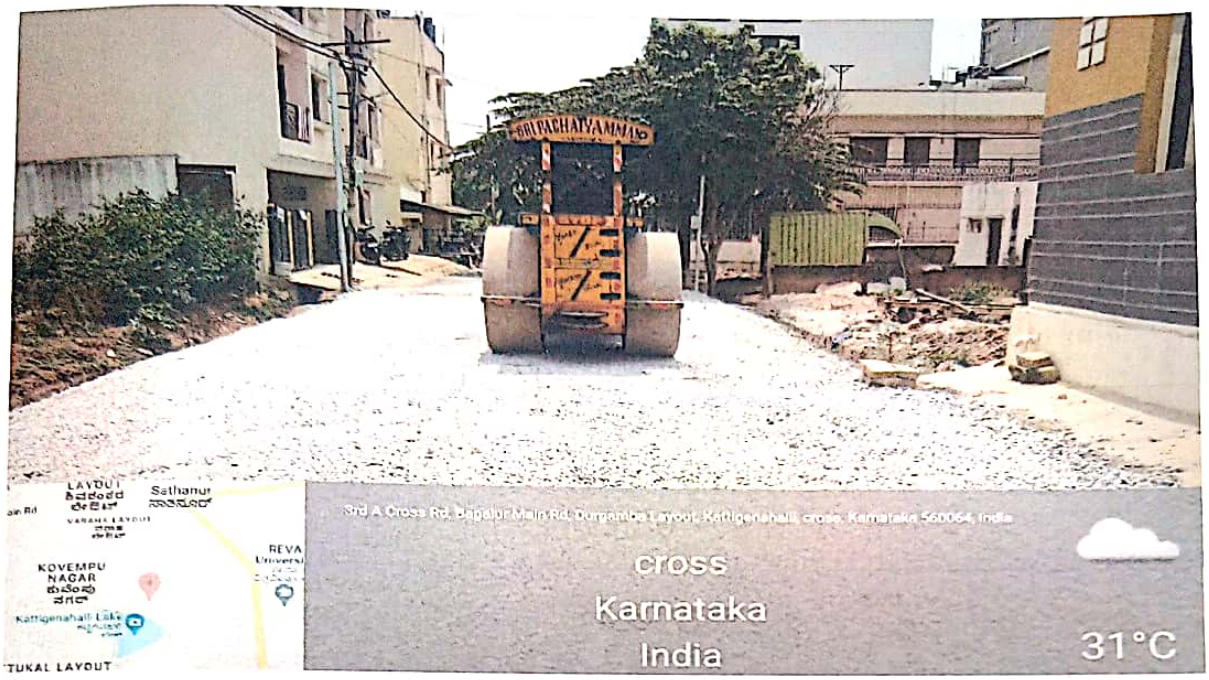

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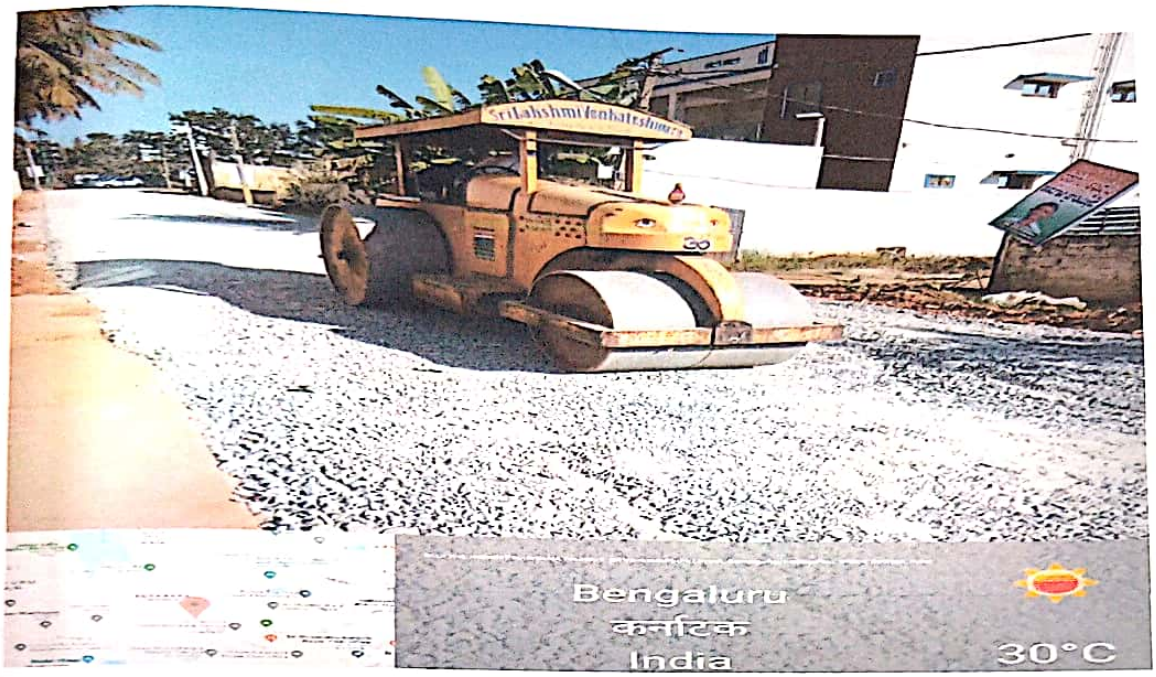

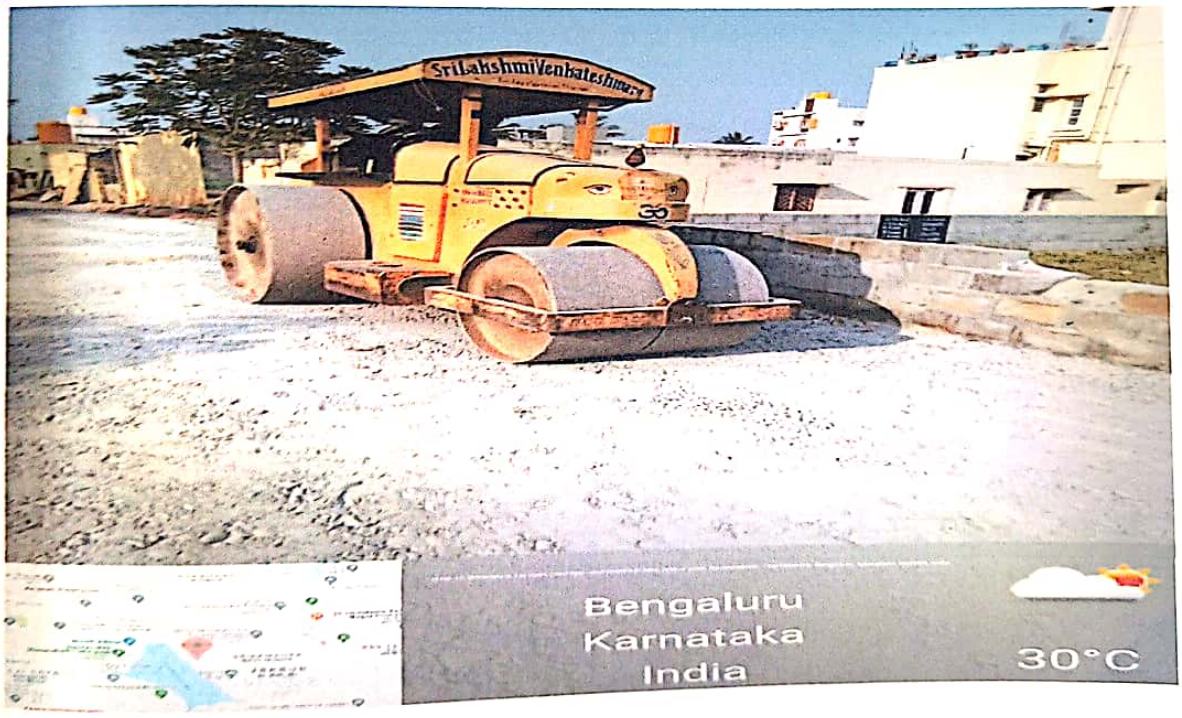

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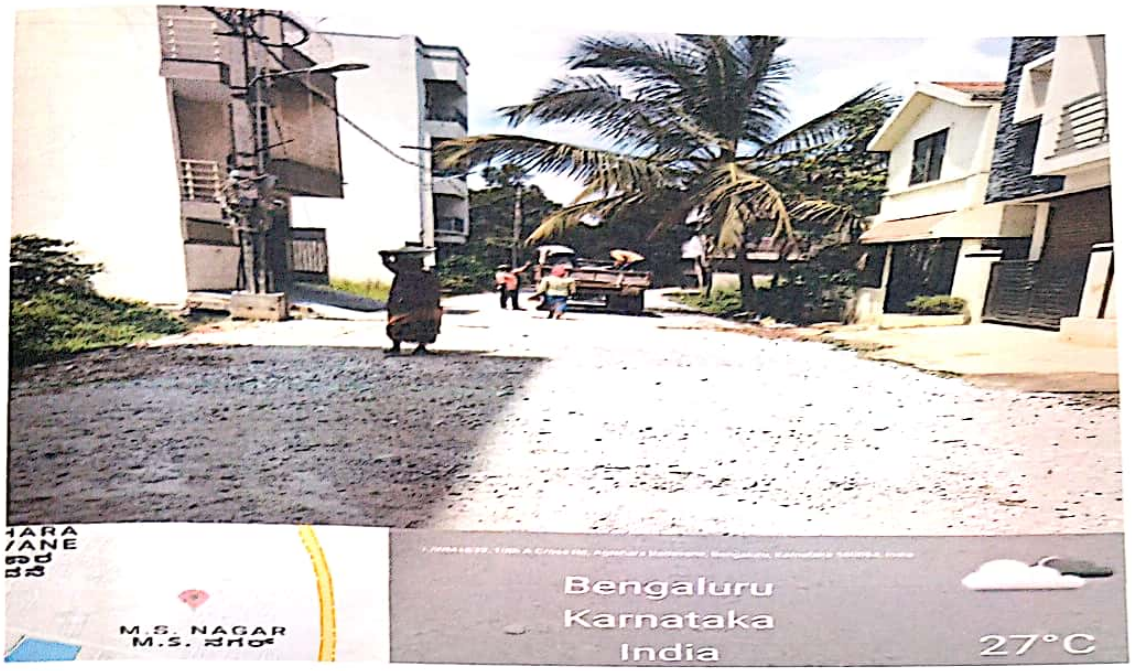

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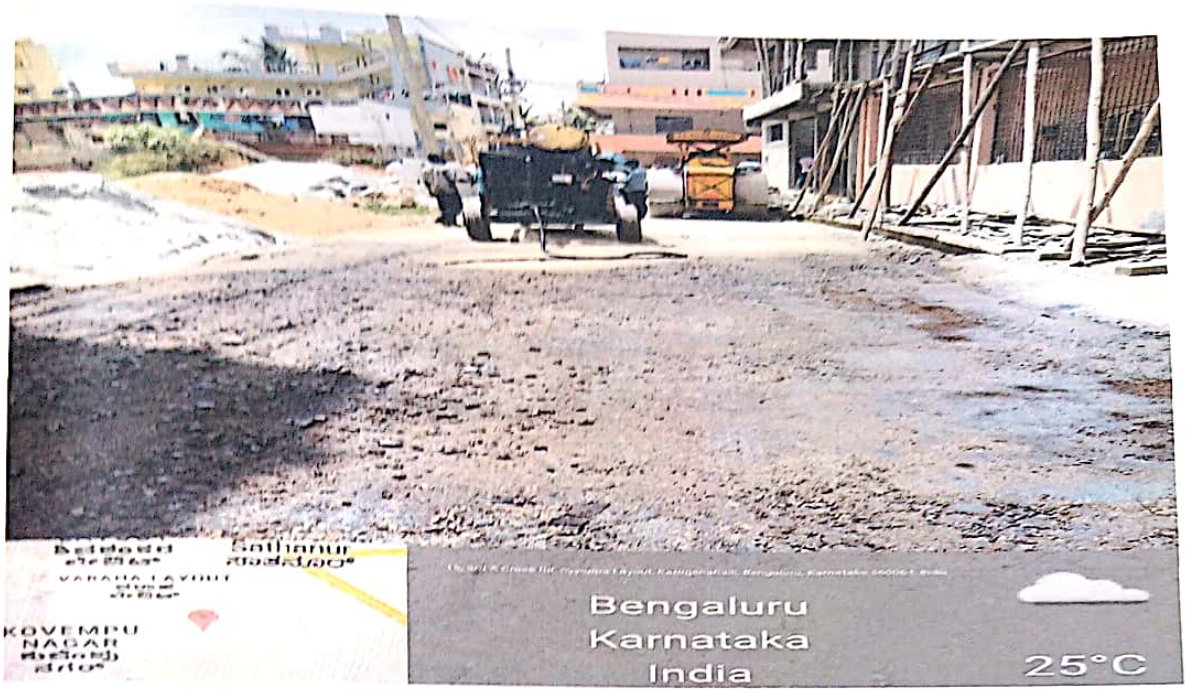

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